## MONITORING AND SYNCHRONIZATION OF POWER USE OF COMPUTERS IN A NETWORK

## Abstract of the Invention

A method and system for controlling the power management profiles of computers connected through a network. The method and system monitoring the electrical power use of each computer in the network, and reports this information to an authorized party, such as the network administrator. According to the method and system, an authorized party may configure and maintain a power management profile for each computer in the network. In particular, the authorized party may individually configure and maintain a power management profile for each computer. Alternately, each computer in the network can be classified in a group, and the authorized manager can then configure and maintain a single power management profile shared by each computer in the group.